

Getting Buy-In for Construction Tech Adoption



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www.constructconnect.com]

By Kendall Jones,

The construction industry has gotten a bad rap for being notoriously slow at adopting new technology. Despite the proliferation of new tech that has hit the market in the last decade, many construction firms continue to underinvest in technology. Being unwilling to embrace the industry's current tech revolution is no longer a sustainable business model for construction firms.

There are any number of reasons which construction firms are still hesitant to adopt new technology. Major reasons cited by most firms include budget and lack of staff needed to support the technology. Reluctance and pushback, from both management and employees, are another barrier preventing firms from fully embracing the benefits technology provides. Other firms are just unaware of the sheer breadth of technology options currently available and how they can help their business.

There's also a bit of Goldilocks Paradox that goes with adopting tech. The tech is either too new and they don't trust it or worry that it will quickly go the way of Betamax or that it's too old and that something new will be along any second to make it obsolete. This may be a holdover from the days when most of the construction software available

were on-premise solutions that required a large upfront cost not only to purchase the software but any hardware required to run it.

Many tech providers and start-ups today are following the Software-as-a-Service (SaaS) and Product-as-a-Service (PaaS) models. SaaS solutions are typically billed monthly or annually so there isn't a huge upfront cost and the user interface is internet based, meaning no special hardware requirements.

When it comes to choosing the right technology and getting buy-in for adoption, choosing the right technology is often the easier task. So how do you convince your company that adopting a new piece of technology is the right thing to do?

Find a Tech Evangelist

If you really want to put tech adoption at the forefront of your construction company, you need to find an employee who will be champion for the cause. They should be a strong and vocal advocate for tech and willing to do the legwork to identify areas in the business that need improvement and then research and identify solutions that will work for your business.

This doesn't have to be someone in IT or upper management, just someone with the drive and passion to push for change and can make a compelling argument for why the tech is need and how the company will benefit.

Expect Pushback

The last thing any company wants to do is drop a bunch of money on new technology that nobody believes in or wants to use. Management might not want to spend the money and employees may be reluctant to change they way they've always done things. That's understandable, we're creatures of habit and so anything that disrupts our typical workflow will be met with some level of hesitance.

To overcome pushback, you have to be able to demonstrate that it's worth the investment, both monetarily and by making work easier or better for your employees. For successful tech adoption, you need to have a plan in place to convince both management and employees to be full on board with the new tech. Otherwise, you run the risk of an unsuccessful launch and implementation which will only lead to further hesitance the next time you want to adopt new technology.

Getting Buy-In From Management

The biggest hurdle you'll probably have to overcome is convincing management or leadership at your company is proving ROI on the tech you choose to adopt. Getting budget approval and the resources needed to properly implement new technology is a little more com-



California Sub-Bid Request Ads



Requests quotes from qualified and certified DVBE and DBE Subcontractors/Suppliers/Vendors for the following (but not limited to) work:

Subcontractors

Quality Control (CQCP), Erosion Control, SWPPP, Street Light Removal, Fence & Gates, Asphalt Paving, Striping, Hydroseeding, Clearing & Grubbing, Rebar

Suppliers/Vendors

Concrete, Aggregates, Reinforced Concrete Pipe (RCP), Corrugated Metal Pipe Riser (CMP)

COUNTY OF SAN DIEGO

CAJON AIR CENTER – RUNWAY OBJECT FREE AREA AND RUNWAY SAFETY AREA DRAINAGE IMPROVEMENT Bid No. 9568 El Cajon, San Diego County, CA

REVISED BID DATE June 21, 2019 @ 2:00 p.m.

All Quotes Due Prior

Sukut Construction, LLC

4010 W. Chandler Avenue, Santa Ana, CA 92704

Contact: Rick Welshiener

Phone: (714) 540-5351 • Fax: (714) 545-2003 • Email: estimating@sukut.com

Plans/specs are available for viewing at our office by appointment, via Sukut's FTP site, or may be obtained from Owner. Subcontractors must be prepared to furnish 100% performance and payment bonds and possess current insurance and workers' comp coverage. Sukut will assist Qualified Subcontractors in obtaining bonds, insurance, and/or lines of credit. Please contact Sukut for assistance in responding to this solicitation. Subcontractors/Vendors will be required to sign Sukut's Standard Subcontract/Purchase Order. Copies are available for examination.

Sukut Construction's listing of a Subcontractor in its bid to the agency is not to be construed as an acceptance of all of the Subcontractor's conditions or exceptions included with Subcontractor's price quotes. Quotations must be valid for the same duration as specified by Owner for contract award.

Please include DVBE/DBE participation on your quote including DVBE/DBE name, address, DVBE/DBE Certification No., DIR No., and CSLB No.

Sukut Construction, LLC
An Equal Opportunity Employer

Shimmick Construction Company Inc.

8201 Edgewater Drive, Suite 202 • Oakland, CA 94621

Phone (510) 777-5000 • Fax (510) 777-5099

SEED Small and Microbusiness Subcontractor/Supplier Bids Requested For:

Sacramento Municipal Utility District
Upper American River Project White Rock Tunnel Augmentation
RFP No. 190050.DM

BID DATE: June 19, 2019 @ 2PM

Fax all quotes to 510-777-5099 or email to northwest.estimated@shimmick.com

Requesting certified SEED Small and Microbusiness Subcontractor and Supplier Quotes on:

General Engineering, Reinforcing Steel, Structural Steel, Brush Clearing or Cutting – other than landscaping, Ferrous Metals, Hardware, Lumber, Fuels, Structural Steel Fabrication, Water Processing Equipment and Services, Janitorial Services, Security Services

Contract Documents are available on SMUD's Electronic Bid Solicitation System at

<https://www.smud.org/en/Corporate/Do-Business-with-SMUD/EBSS>

You may also contact Jamie Helmick at jhelmick@shimmick.com for access to the documents.

100% Performance and Payment bonds with a surety company subject to approval of Shimmick Construction Company, Inc. are required of subcontractors for this project. Shimmick Construction will pay bond premium up to 1.5%. Subcontractors will be required to abide by terms and conditions of the AGC Master Labor Agreements and to execute an agreement utilizing the latest SCCI Long Form Standard Subcontract incorporating prime contract terms and conditions, including payment provisions. Shimmick Construction's listing of a Subcontractor is not to be construed as an acceptance of all of the Subcontractor's conditions or exceptions included with the Subcontractor's price quote. Shimmick Construction requires that Subcontractors and Suppliers price quotes be provided at a reasonable time prior to the bid deadline to enable a complete evaluation. For assistance with bonding, insurance or lines of credit contact Scott Fairgrieve at (510) 777-5000.



O.C. Jones & Sons, Inc.
General Engineering Contractor

O.C. Jones & Sons, Inc.

1520 Fourth Street • Berkeley, CA 94710
Phone: 510-526-3424 • FAX: 510-526-0990
Contact: Jason Martin

REQUEST FOR DBE
SUBCONTRACTORS AND SUPPLIERS FOR:

Yolo County Airport –

Drainage Basin Improvements
Aviation Avenue, Davis, CA 95616
County of Yolo

Project No.: FAA AIP-3-06-0342-19-2019

BID DATE: June 21, 2019 @ 3:00 PM

We are soliciting quotes for (including but not limited to): Trucking, Temporary and Permanent Erosion, Safety & Traffic Control, Construction Staking and Survey Layout, SWPPP, Erosion Control, Clearing & Grubbing, Concrete, Corrugated Steel Pipe, Rip Rap Slope Protection, Seeding, Storm Drain Structures, and Construction Materials

An Equal Opportunity Employer

100% Performance & Payment Bonds may be required. Worker's Compensation Waiver of Subrogation required. Please call OCJ for assistance with bonding, insurance, necessary equipment, material and/or supplies. OCJ is willing to breakout any portion of work to encourage DBE Participation. Plans & Specs are available for viewing at our office or through at www.bidsync.com.

SBE OUTREACH SERVICES

With 1.5 million businesses in our database, SBE is California's #1 source for diversity outreach.

Advertisements

Placed in the Small Business Exchange newspaper, SBE Today newsletter, and online at www.sbeinc.com

Faxed and Eblast Solicitations

Targeted mailings sent to businesses per your criteria.

Telemarketing

Telephone follow-up calls that follow a script of 5 questions you create.

Computer Generated Reports

Will fit right into your proposal, along with a list of interested firms to contact.

Contact Info:

795 Folsom Street, 1st Flr, Room 1124

San Francisco, CA 94107

Email: sbe@sbeinc.com

Website: www.sbeinc.com

Phone: (415) 778-6250, (800) 800-8534

Fax: (415) 778-6255

Publisher of
Small Business Exchange
weekly newspaper



California Sub-Bid Request Ads



Requests quotes from qualified **Department of General Services (DGS) certified Small Businesses and Micro Businesses** Subcontractors/Vendors/Suppliers for the following (but not limited to) work:

Surveying, NPDES Monitoring and Compliance, Quality Control Inspection and Compliance, Site Clearing & Demolition, Well Abandonment, Landscaping, Planting & Irrigation, Hydroseed, Traffic Control & Signage, Chain Link Fence, Minor AC Paving, RCP Pipe Supply

**SANTA CLARA VALLEY WATER DISTRICT
UPPER LLAGAS CREEK FLOOD PROTECTION PROJECT
Phase 1: Reach 4, Portion of Reach 5, Reach 7A, and
Lake Silveira Mitigation**

Santa Clara County, California

Project No. 26174052 Contract No. C0645 SBE GOAL 30%

BID DATE June 26, 2019 @ 2:00 p.m.

Sub & Supplier Quotes Due Prior

Sukut Construction, LLC

4010 W. Chandler Avenue, Santa Ana, CA 92704

Contact: Dave Grattan

Phone: (714) 540-5351 • Fax: (714) 545-2003 • Email: estimating@sukut.com

Plans/specs are available for viewing at our office by appointment, via Sukut's FTP site, or may be obtained from Owner. Subcontractors must be prepared to furnish 100% performance and payment bonds and possess current insurance and workers' comp coverage. Sukut will assist Qualified Subcontractors in obtaining bonds, insurance, and/or lines of credit. Please contact Sukut for assistance in responding to this solicitation. Subcontractors/Vendors will be required to sign Sukut's Standard Subcontract/Purchase Order. Copies are available for examination.

Sukut Construction's listing of a Subcontractor in its bid to the agency is not to be construed as an acceptance of all of the Subcontractor's conditions or exceptions included with Subcontractor's price quotes. Quotations must be valid for the same duration as specified by Owner for contract award.

Include SBE participation on your quote including SBE name, address, Certification ID, DIR, and CSLB numbers.

**Sukut Construction, LLC
An Equal Opportunity Employer**

Shimmick Construction Company Inc.

8201 Edgewater Drive, Suite 202 • Oakland, CA 94621

Phone (510) 777-5000 • Fax (510) 777-5099

LIABE, LBABE, VSBE, SBE Subcontractor/Supplier Bids Requested For:

Port of Oakland • Airport Perimeter Dike Improvements

BID DATE: Wednesday, June 26th, 2019

Fax all quotes to 510-777-5099 or email to northwest.estimating@shimmick.com

Requesting certified LIABE, LBABE, VSBE, SBE Subcontractor and Supplier Quotes on: *Clear and Grub, Contaminated Soil, Demo, Earthwork, Environmental, Erosion Control, Fence, Landscape, Piles-General, Signs, Soil Cement, Soil Mix, Soil Stabilization, Trucking, Utility Work, Aggregate, Fabric, Pile-Sheet, Precast-Utility, Ready Mix, Utility Pipe-RCP*

Please visit www.portofoakland.com/Bids for more information.

You may also contact Natasha Inglis at ninglis@shimmick.com for access to the documents.

Subcontractors and Suppliers interested in this project may contact Aron Oshio by email at aoshio@shimmick.com.

100% Performance and Payment bonds with a surety company subject to approval of Shimmick Construction Company, Inc. are required of subcontractors for this project. Shimmick Construction will pay bond premium up to 1.5%. Subcontractors will be required to abide by terms and conditions of the AGC Master Labor Agreements and to execute an agreement utilizing the latest SCCI Long Form Standard Subcontract incorporating prime contract terms and conditions, including payment provisions. Shimmick Construction's listing of a Subcontractor is not to be construed as an acceptance of all of the Subcontractor's conditions or exceptions included with the Subcontractor's price quote.

Shimmick Construction requires that Subcontractors and Suppliers price quotes be provided at a reasonable time prior to the bid deadline to enable a complete evaluation. For assistance with bonding, insurance or lines of credit contact Scott Fairgrieve at (510) 777-5000.



10704 Shoemaker Ave., Santa Fe Springs, CA 90670
Tel: (562) 946-1816, Fax: (562) 946-3823
Contact: Coryn Reichenau
Email: coryn.reichenau@kiewit.com

**Owner: San Diego County Water Authority
Project Name: San Diego 28 Flow Control and
Alvarado Hydroelectric Facilities; Spec. 647 REBID
Location: 5510 Kiowa Drive, San Diego, CA 92120
Bid Date: July 2, 2019 at 2:00p.m.**

Kiewit Infrastructure West Co. (Kiewit) is seeking sub-quotes from Small Business from SCOP Network; Small Disadvantaged Business, or a HUB zone business by the U.S. Small Business Administration; or business certified by the U.S. federal government's System of Award Management; or certified as a Disadvantaged Business Enterprise by Caltrans' or by the one of the signatory agencies within the California Unified Certification Program; or Metropolitan Water District of California's Regional/ Small Business Program; or certified by the City of San Diego's Small Local Business Enterprise and Emerging Local Business Enterprise Program; or certified as a Small Business or as a Disabled Veteran Business Enterprise by the California State Department of General Services.

The work to be completed under this Contract consists of the following principal elements: demolition of the interior of the existing hydroelectric facility, demolition of the existing flow control facility downstream isolation valve vault, demolition of the existing flow control facility, and modifications to the existing turnout valve vault; abandonment and removal of pipelines; procurement and installation of 48-inch and 42-inch cement mortar lined, tape coated and cement mortar coated or epoxy coated steel piping, a horizontal Francis turbine, generator and exciter, switchgear, valves, flowmeter, and appurtenances; connections to Pipeline 4 and coordination with City of San Diego and the Water Authority for shutdowns and connection work; construction of concrete vaults, stairs, and structural and architectural modifications to the existing Alvarado Hydroelectric Facility; installation of cathodic protection, plumbing, HVAC, electrical and instrumentation; site improvements including construction of storm drain pipe and structures, asphalt paving, and berms; earthwork, excavation, erosion and water control, pipe bedding, backfill, compaction, pipe materials, pipe supports, pipe welding, removal of existing pipe, pipe penetrations, coating and paint, testing and startup, site restoration and all other appurtenant work as required by the Contract Documents.

Kiewit is requesting quotes for various areas of work listed in, but not limited to, the scopes of work below:

Quality control • demolition • site clearing • dewatering • shoring and underpinning • PVC • cast iron sewer pipe • asphalt paving • fences/gates/guardrails • landscaping contractors • ready mix supply • concrete reinforcing installation • concrete pumping • concrete drilling and saw cutting • masonry work • metals • welding services • steel pipe • damp proofing and waterproofing • fire and smoke protection • joint sealer • metal doors and frames • plaster and gypsum board • paints and coating • specialties • louvers and vents • sewage and sludge pump • cathodic protection • bolts and gaskets • hangers and support • valves • pipes and tubes • HVAC • electrical work

Firms interested in receiving a bid package for this project must contact us at the e-mail address noted. Responding firms will be issued an "Invitation to Bid" through Kiewit's electronic use of SmartBid system (at no cost to bidder) with project information and bid instructions. Plans and specifications will also be available for review at the address listed below if requested.

Responsive bidders must possess a valid California Contractor's license (as appropriate) and provide acceptable insurance. Responsible subcontractors and material contractors may be required to provide bonding for 100% of their contract value. Kiewit will reimburse bond premiums. Firms performing any onsite work must be signatory to the appropriate union labor agreements.

Kiewit intends to conduct itself in good faith with all Small Businesses and all other business enterprises regarding participation on this project. For further information regarding this project, licensing, insurance or bonding, or project schedule, please contact the Lead Estimator listed below.

"Kiewit Infrastructure West Co. is an Equal Opportunity Employer. Employment decisions are made without regard to race, color, religion, national or ethnic origin, sex, sexual orientation, gender identity or expression, age, disability, protected veteran status or other characteristics protected by law."



California Sub-Bid Request Ads

DESILVA GATES CONSTRUCTION

11555 Dublin Boulevard • P.O. Box 2909
Dublin, CA 94568-2909
(925) 829-9220 / FAX (925) 803-4263
Estimator: JACK SHEWMAKER
Website: www.desilvagates.com
An Equal Opportunity/Affirmative Action Employer

DeSilva Gates Construction (DGC)
is preparing a bid as a Prime Contractor
for the project listed below:

UPPER LLAGAS CREEK FLOOD PROTECTION CONTRACT NO. C0645

Small Business Enterprise Goal
Assigned is 30%

OWNER:

SANTA CLARA VALLEY WATER DISTRICT
5750 Almaden Expressway, San Jose, CA 95118
BID DATE: JUNE 26TH, 2019 @ 2:00 P.M.

DGC is soliciting quotations from certified Small/
Micro Business Enterprises for the following types
of work and supplies/materials including but not
limited to:

BIOLOGIST CONSULTANT, BRIDGE, CLEARING
& GRUBBING/DEMOLITION, CONSTRUCTION
AREA SIGN, CPM SCHEDULING CONSULTANT,
DEVELOP WATER SUPPLY, DEWATERING,
EROSION CONTROL, FENCING, HAZARDOUS
MATERIAL, HYDROSEEDING, IRRIGATION,
LANDSCAPING, MINOR CONCRETE, MINOR
CONCRETE STRUCTURE, PIPELINE VIDEO IN-
SPECTION, PRECAST MANHOLE SUPPLIER,
REINFORCED CONCRETE PIPE/JACKED REIN-
FORCED CONCRETE PIPE/CORRUGATED MET-
AL PIPE, ROCK SLOPE PROTECTION SUPPLIER,
STRUCTURAL BACKFILL, STRUCTURAL EX-
CAVATION, SURVEY/STAKING, SWPPP PREP/
WATER POLLUTION CONTROL PLAN PREPARE,
TEMPORARY EROSION CONTROL, TRAFFIC
CONTROL/ENGINEER, TREE REMOVAL/TRIM-
MING, UNDERGROUND, TRUCKING, WATER
TRUCKS, STREET SWEEPING, EROSION CON-
TROL MATERIAL, CLASS 2 AGGREGATE BASE
MATERIAL.

Plans and specifications may be reviewed at our offices lo-
cated at 11555 Dublin Boulevard, Dublin, CA or 7700 Col-
lege Town Drive, Sacramento, CA, or at your local Builders
Exchange, or reviewed and downloaded from the ftp site at
<ftp://ftp%25desilvagates.com/f7pa55wd@pub.desilvagates.com>
(if prompted the username is <ftp://ftp%25desilvagates.com>
and password is f7pa55wd) or from the Owner's site.

Fax your bid to (925) 803-4263 to the attention of Estima-
tor Jack Shewmaker. If you have questions for the Estimator,
call at (925) 829-9220. When submitting any public works
bid please include your DUNS number and DIR number.
For questions regarding registration for DIR use the link at:
www.dir.ca.gov/Public-Works/PublicWorks.html

If you need SBE support services and assistance in ob-
taining bonding, lines of credit, insurance, necessary
equipment, materials and/or supplies or related assis-
tance or services, for this project call the Estimator at
(925) 829-9220, or contact your local Small Business
Development Center Network (<http://californiasbdc.org>) or
contact the California Southwest Transportation Resource
Center (www.transportation.gov/osdbu/SBTRCs). DGC is willing
to breakout portions of work to increase the expecta-
tion of meeting the SBE goal.

At our discretion, 100% Payment and 100% Performance
bonds may be required as a subcontract condition. This will
be a PREVAILING WAGE JOB. DGC is an equal opportunity/
affirmative action employer.

DESILVA GATES CONSTRUCTION

11555 Dublin Boulevard • P.O. Box 2909
Dublin, CA 94568-2909
(925) 829-9220 / FAX (925) 803-4263
Estimator: JIM YACKLEY
Website: www.desilvagates.com
An Equal Opportunity/Affirmative Action Employer

DeSilva Gates Construction (DGC)
is preparing a bid as a Prime Contractor
for the project listed below:

BUCHANAN FIELD AIRPORT RUNWAY 14L-32R REHABILITATION

County Project No. 4855-4661-SAS-6X5324

Federal Project No. 3-06-0050-025-2019

Disadvantaged Business Enterprise Goal

Assigned is 7%

OWNER

CONTRA COSTA COUNTY

255 Glacier Drive, Martinez, CA 94553

BID DATE: JUNE 25, 2019 @ 2:00 P.M.

DGC is soliciting quotations from certified Disadvantaged
Business Enterprises, for the following types of work and
supplies/materials including but not limited to:

COLD PLANE, CRACK SEALING, ELECTRI-
CAL, EMULSION SUPPLIER, JOINT SEAL,
PAVEMENT GROOVING, ROADWAY EXCAVA-
TION, STRIPING, SURVEY/STAKING, SWPPP/
WATER POLLUTION CONTROL PLAN PREP-
ARATION, TRUCKING, WATER TRUCKS,
STREET SWEEPING, HOT MIX ASPHALT P-401
MATERIAL, ASPHALT OIL SUPPLIER.

Plans and specifications may be reviewed at our offices
located at 11555 Dublin Boulevard, Dublin, CA or 7700
College Town Drive, Sacramento, CA, or at your local
Builders Exchange, or reviewed and downloaded from the
ftp site at <ftp://ftp%25desilvagates.com/f7pa55wd@pub.desilvagates.com>
(if prompted the username is <ftp://ftp%25desilvagates.com>
and password is f7pa55wd) or from the Owner's site at
<http://www.cccounty.us/pwprojects>

Fax your bid to (925) 803-4263 to the attention of
Estimator Jim Yackley. If you have questions for the
Estimator, call at (925) 829-9220. When submitting
any public works bid please include your DUNS number
and DIR number. For questions regarding registra-
tion for DIR use the link at:

www.dir.ca.gov/Public-Works/PublicWorks.html

If you need DBE support services and assistance in
obtaining bonding, lines of credit, insurance, neces-
sary equipment, materials and/or supplies or relat-
ed assistance or services, for this project call the
Estimator at (925) 829-9220, or contact your local
Small Business Development Center Network (<http://californiasbdc.org>) or contact the California
Southwest Transportation Resource Center
(www.transportation.gov/osdbu/SBTRCs). DGC is willing
to breakout portions of work to increase the expecta-
tion of meeting the DBE goal.

At our discretion, 100% Payment and 100% Performance
bonds may be required as a subcontract condition.
This will be a PREVAILING WAGE JOB. DGC
is an Equal Opportunity/Affirmative Action Employer.

DESILVA GATES CONSTRUCTION

11555 Dublin Boulevard • P.O. Box 2909
Dublin, CA 94568-2909
(925) 829-9220 / FAX (925) 803-4263
Estimator: VICTOR LE
Website: www.desilvagates.com
An Equal Opportunity/Affirmative Action Employer

DeSilva Gates Construction (DGC)
is preparing a bid as a Prime Contractor
for the project listed below:

CALTRANS ROUTE 70 - CONSTRUCTION ON STATE HIGHWAY IN YUBA COUNTY NEAR MARYSVILLE

FROM 0.1 MILE NORTH OF BINNEY JUNCTION
UNDERPASS TO 0.3 MILE NORTH OF
LAURELLEN ROAD

Contract No. 03-1E0604,

Federal Aid Project No. ACSB1NH-P070(137)E
Disadvantaged Business Enterprise Goal

Assigned is 12%

OWNER

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

1727 30th Street, Bidder's Exchange, MS 26, Sacra-
mento, CA 95816

BID DATE: JUNE 26, 2019 @ 2:00 P.M.

DGC is soliciting quotations from certified Disadvantaged Busi-
ness Enterprises, for the following types of work and supplies/
materials including but not limited to:

AC DIKE, BIOLOGIST CONSULTANT, BRIDGE,
BOX CULVERT, CURED-IN-PLACE PIPELINER
SUB, CLEARING AND GRUBBING/DEMOLITION,
CONSTRUCTION AREA SIGNS, ELECTRICAL, ERO-
SION CONTROL, FENCING, LEAD, COMPLIANCE
PLAN, METAL BEAM GUARDRAIL, MINOR CON-
CRETE, MINOR CONCRETE STRUCTURE, ROAD-
SIDE SIGNS, BARRICADE, CHANNELIZER, STRIP-
PING, SWPPP/WATER POLLUTION CONTROL PLAN
PREPARATION, TEMPORARY EROSION CONTROL,
TRAFFIC CONTROL SYSTEMS, UNDERGROUND,
VEGETATION CONTROL, TRUCKING, WATER
TRUCKS, STREET SWEEPING, IMPORTED BOR-
ROW, CLASS 2 AGGREGATE BASE MATERIAL, HOT
MIX ASPHALT (TYPE A) MATERIAL, RUBBERIZED
HMA (OPEN GRADE) MATERIAL, RUBBERIZED
HMA (GAP GRADE) MATERIAL

Plans and specifications may be reviewed at our offices lo-
cated at 11555 Dublin Boulevard, Dublin, CA or 7700 Col-
lege Town Drive, Sacramento, CA, or at your local Builders
Exchange, or reviewed and downloaded from the ftp site at
<ftp://ftp%25desilvagates.com/f7pa55wd@pub.desilvagates.com>
(if prompted the username is <ftp://ftp%25desilvagates.com>
and password is f7pa55wd) or from the Owner's site at www.dot.ca.gov/hq/esc/oe/weekly_ads/all_adv_projects.php

Fax your bid to (925) 803-4263 to the attention of Estima-
tor Victor Le. If you have questions for the Estimator, call
at (925) 829-9220. When submitting any public works bid
please include your DUNS number and DIR number. For
questions regarding registration for DIR use the link at:
www.dir.ca.gov/Public-Works/PublicWorks.html

If you need DBE support services and assistance in obtain-
ing bonding, lines of credit, insurance, necessary equip-
ment, materials and/or supplies or related assistance or services,
for this project call the Estimator at (925) 829-9220, or contact your local
Small Business Development Center Network (<http://californiasbdc.org>) or contact the California Southwest Transportation Re-
source Center (www.transportation.gov/osdbu/SBTRCs). DGC is willing
to breakout portions of work to increase the expecta-
tion of meeting the DBE goal.

At our discretion, 100% Payment and 100% Performance
bonds may be required as a subcontract condition. This will
be a PREVAILING WAGE JOB. DGC is an Equal Opportu-
nity/Affirmative Action Employer.



California Sub-Bid Request Ads

Request for Quotes from Certified DBE/MBE/WBE/SBE Subcontractors and Suppliers

Project: Ground Water Replenishment System Final Expansion, Contract No. GWRS-2019-01

Owner: Orange County Water District

Bid Date: July 23, 2019 at 2:00 p.m.

Clean Water State Revolving Fund Project

SWRCB DBE Forms are REQUIRED from Subcontractors

DBE Participation Encouraged

Quotes requested for Divisions 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16 and 17 for the following, but not limited to, scopes of work: Aggregate Supply, Asphalt Paving, Augured Pressure Grouted Piles, Bitumen Roofing, Bridge Cranes, Cathodic Protection, Cement Deep Soil Mixing, CMU, Concrete Finishing, Concrete Supply, Demolition, Dewatering, Doors and Frames FRP, Doors and Frames Steel, Electrical, Fabricated Slide and Control Gates, Finish Hardware, Fire Protection, Fire Sprinkler System, Geotextiles, Glazing, GRF Plastic, Grouting, Gypsum Board, HVAC, Hydraulic Elevator, Instrumentation and Controls, Landscape and Irrigation, Louvers, Masonry, Metal Framing, Metal Gratings, Metal Roofing, Metals Fabrications, Minor Concrete, Painting and Coating, Pipe Insulation, Pipe Supply, Plumbing Piping, Prestressing Concrete Tank, Pumps, Railings, Reinforcing Steel, Sheet Metal, Shoring, Signage, Steel Decking, Steel Joist, Translucent Skylights, Waterproofing, Welding.

PLEASE SUBMIT QUOTES BY EMAIL TO socalbids@flatironcorp.com OR BY FAX TO (909) 597-8635.

Plans and specifications are available at no cost, from Flatiron in electronic format or can be viewed at our offices in San Marcos or Chino Hills. Please call to request access or to make an appointment to view the documents at one of our offices.

This is an American Iron and Steel project. Quotations must be valid for same duration as specified by Owner for contract award. Assistance in obtaining bonding, lines of credit, insurance, equipment, supplies and materials is available upon request. Flatiron West, Inc. analyzes and considers each DBE quote, including those that are broken down into economically feasible units to facilitate bidding.

Subcontractors are required to possess and maintain a current contractor's license and must also be registered with the Department of Industrial Relations (DIR) as required by Public Contract Code Section 1725.5. Subcontractors will be required to execute Flatiron's Standard Subcontract Terms and Conditions and meet insurance requirements. A copy of our Standard Subcontract Terms and Conditions is available in electronic format upon request.

Notwithstanding any contrary language in a bid to Flatiron West, Inc. ("Flatiron") or any prior course of dealing between Flatiron and a bidder, and unless waived in writing by Flatiron, Flatiron reserves the right to require each bidder to provide payment and performance bonds assuring bidder's obligations to Flatiron in the amount of 100 percent of the bid to Flatiron. Flatiron will reimburse the bond premium at actual cost not to exceed 3%.

Non-DBE Subs/Suppliers: Indicate lower tier DBE participation offered on your quotation as it will be evaluated with your price.

Flatiron West, Inc.

1770 La Costa Meadows Drive, San Marcos, CA 92078

Phone (909) 597-8413 Ext. 2009 / FAX (909) 597-8635

Email: socalbids@flatironcorp.com

Point of Contact: Jannette Carter, Estimating Administrator

WE ARE AN EQUAL OPPORTUNITY EMPLOYER

Getting Buy-In for Construction Tech Adoption

■ Continued from page 1

plicated than saying you need it to be better.

First, lay out the problem you are looking to solve and how the current solution or process you have in place isn't adequate. Next, focus on the benefits that the tech provides, not the features. The goal is to show how you can make the business better whether it be to improve inefficiencies, reduce waste, improve collaboration, boost productivity, cut costs, etc. And finally, you need to show how you will document and measure the success of the tech to prove its value.

Getting Buy-In From Employees

OK, you've convinced your company's leadership that adopting a new piece of technology is the right thing to do. Now you just have to put it in front of the workers and tell them to start using it, right? Unless your goal is to get resistance every step of the way and have employees reverting back to the old ways of doing things, this is not your best course of action.

Solicit Feedback

Start off by getting feedback from your employees before you select any tech solution. Explain what you are planning to solve and your

current solution isn't working. Ask employees what they like and don't like about your current solution and what features, benefits, and integrations they would like to have in the new tech. Your employees will be more willing to buy-in if they feel like they are part of the selection and decision-making process.

Have Your Employees Take a Test Drive

Choose a few tech-savvy employees who would be primary users to test out the technology. Watching a demo from a vendor is a great way to understand what the tech does, but to truly know how it will work within your company you need to get it in the hands of your workers.

The goal here is to find out how easy the tech is to use and integrate into their workflow. You want solutions that make life easier for your employees and avoid making tasks more complicated and time-intensive than they need to be. Solicit feedback from your testers and find out what they like and don't like, will it be easy to use and deploy across the entire organization, will they use it every day. If they see value in the solution, they can be advocates for adoption to the rest of your employees.

Provide Training & Support

As part of your implementation plan, you need to consider what type of training to your primary and secondary users. Will it be hands-on, classroom-based, or some combination of the two? How much time will it take to get everyone up and running with the new tech? Remember, not everyone will pick it up at the same pace and some employees may require additional training and support.

You don't want to force new technology on employees without making sure they are confident and comfortable with the technology, so they can adequately perform their duties and revert back to the old systems and processes. The goal is to make your workers more productive and efficient, not stressed out and frustrated. Set benchmarks to measure implementation and performance.

Selecting, implementing, and deploying new technology is never easy, but the transition can be made a lot smoother by getting everyone involved to buy-in and be willing to make the necessary changes to improve your business.

SOURCE: <https://www.constructconnect.com/blog/operating-insights/getting-buy-construction-tech-adoption/>



California Sub-Bid Request Ads



O.C. Jones & Sons, Inc.

1520 Fourth Street • Berkeley, CA 94710
Phone: 510-526-3424 • FAX: 510-526-0990
Contact: Jason Martin

REQUEST FOR DBE
SUBCONTRACTORS AND SUPPLIERS FOR:
Yolo County Airport –

Drainage Basin Improvements
Aviation Avenue, Davis, CA 95616
County of Yolo

Project No.: FAA AIP-3-06-0342-19-2019
BID DATE: June 21, 2019 @ 3:00 PM

We are soliciting quotes for (including but not limited to): Trucking, Temporary and Permanent Erosion, Safety & Traffic Control, Construction Staking and Survey Layout, SWPPP, Erosion Control, Clearing & Grubbing, Concrete, Corrugated Steel Pipe, Rip Rap Slope Protection, Seeding, Storm Drain Structures, and Construction Materials

An Equal Opportunity Employer

100% Performance & Payment Bonds may be required. Worker's Compensation Waiver of Subrogation required. Please call OCJ for assistance with bonding, insurance, necessary equipment, material and/or supplies. OCJ is willing to breakout any portion of work to encourage DBE Participation. Plans & Specs are available for viewing at our office or through at www.bidsync.com.



O.C. Jones & Sons, Inc.

1520 Fourth Street • Berkeley, CA 94710
Phone: 510-526-3424 • FAX: 510-526-0990
Contact: Jean Sicard

REQUEST FOR LIABE/LBABA/SBE/VSBE
SUBCONTRACTORS AND SUPPLIERS FOR:

Airport Perimeter Dike Improvements
(Phase 1B)

Oakland International Airport
Port of Oakland
Project #2017-12-A1

BID DATE: July 10, 2019 @ 12:00 PM

We are soliciting quotes for (including but not limited to): Trucking, SWPPP, Air Operations Area Construction Traffic Control, Air Operations Area FOD Control, Traffic Control Systems Outside of Air Operations Area, Survey, Clearing, Develop & Execute MMS Investigation Plan, Furnish & Install Geogrid, Furnish & Install Grade Separation Fabric, Type 1 Riprap, Type 2 Riprap, Steel Sheet Pile, Cone Penetrometer Tests, Cement Bentonite Cutoff Wall, Erosion Control Blanket, Fiber Rolls, Chain Link Fence, Slide Gate, Storm Drain Manholes, HDPE Storm Drain Pipe, Signs and Sign Posts, Dispose Abandoned Fuel Pipe, EBMUD Galvanic Anode Test Box, Hydroseed & Mulch, Weir Structure and 36" Culvert, Adjust Utilities, Imported Fill, Import Borrow, and Construction Materials

An Equal Opportunity Employer

100% Performance & Payment Bonds may be required. Worker's Compensation Waiver of Subrogation required. The Port of Oakland Maritime and Aviation Project Labor Agreement (MAPLA) [2016] V.1 applies to this project. Please call OCJ for assistance with bonding, insurance, necessary equipment, material and/or supplies. OCJ is willing to breakout any portion of work to encourage LIABE/LBABA/SBE/VSBE participation. Plans & Specs are available for viewing at our office or through.

Sub-Bids Requested from qualified DBE Subcontractors and Suppliers For:

GROUNDWATER REPLENISHMENT SYSTEM
FINAL EXPANSION PROJECT
CONTRACT NO. GWRS-2019-01

Owner: Orange County Water District (OCWD)

Location: Fountain Valley, CA

Revised Bid Date: July 23, 2019 @ 2:00 P.M.

J.F. Shea Construction, Inc.

667 Brea Canyon Road, Suite 30 • Walnut, CA 91789

Phone: (909) 595-4397, Fax: (909) 444-4268

Contact: Lori Olivas, lori.olivas@jfshea.com

J.F. Shea Construction, Inc. is soliciting your participation in the preparation of this bid. We are particularly interested in bids from subcontractors/suppliers for the following work items:

Traffic Control, Demolition, Geotextiles, Augered Pressure Grouted Piles, Cement Deep Soil Mixing, AC Paving, Curb & Gutter, Ready-Mix Concrete, Reinforcing Steel, Masonry, Steel Roof Deck, Metal Framing & Drywall, Structural Steel, Miscellaneous Metals, Waterproofing, Insulation, Metal Wall Panels, Roofing, Steel Doors/Frames/Hardware, FRP Doors/Frames/Hardware, Glazing, Skylights, Painting & Coatings, Louvers, Equipment, Cathodic Protection, Fire Sprinkler System, Electrical and Instrumentation.

Plans and Specifications: You may obtain a free download from OCWD's website at <https://www.ocwd.com/working-with-us/rfp-contracts/current-bids/gwrs-final-expansion-project>. Plans may also be viewed at the Dodge Plan Rooms or at our Walnut Office.

J.F. Shea Construction, Inc. is an equal opportunity employer and intends to negotiate in good faith with interested DBE firms and intends to utilize the lowest responsive bidder. J.F. Shea expects potential subcontractors to be bondable. J.F. Shea will pay for up to 1% for subcontractor bond costs. Subcontractors and Suppliers are expected to bid per plans and specifications, including requirements for warranties. Standard manufacturer's warranties, if not in conformance with owner's specifications, will not be accepted.

Sub-Bids Requested from qualified MBE/WBE/SBE/DVBE
Subcontractors and Suppliers For:

SAN DIEGO 28 FLOW CONTROL FACILITY
SPECIFICATION 647 REBID

Owner: San Diego County Water Authority (SDCWA)

Location: San Diego, CA

Bid Date: July 2, 2019 @ 2:00 P.M.

J.F. Shea Construction, Inc.

667 Brea Canyon Road, Suite 30 • Walnut, CA 91789

Phone: (909) 595-4397, Fax: (909) 444-4268

Contact: Lori Olivas, lori.olivas@jfshea.com

J.F. Shea Construction, Inc. is soliciting your participation in the preparation of this bid. We are particularly interested in bids from subcontractors/suppliers for the following work items:

Demolition, AC Paving, Fencing, Landscaping, Welding, Ready-Mix Concrete, Reinforcing Steel, Masonry, Structural Steel, Miscellaneous Metals, Sealants, Steel Doors/Frames/Hardware, Glazing, Acoustical Treatment, Waterproofing, Painting & Coatings, Louvers, Fire Extinguishers, Equipment, HVAC, Cathodic Protection, Electrical and Instrumentation

Plans and Specifications: Contract Documents may be downloaded via The Network or Ebidboard through the Water Authority's Contracting Opportunities page at <http://www.sdcwa.org/contracting-opportunities>.

Plans may also be viewed at the Dodge Plan Rooms or at our Walnut Office.

J.F. Shea Construction, Inc. is an equal opportunity employer and intends to negotiate in good faith with interested MBE/WBE/SBE/DVBE firms and intends to utilize the lowest responsive bidder. J.F. Shea expects potential subcontractors to be bondable. J.F. Shea will pay for up to 1% for subcontractor bond costs. Subcontractors and Suppliers are expected to bid per plans and specifications, including requirements for warranties. Standard manufacturer's warranties, if not in conformance with owner's specifications, will not be accepted.

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SBE Newspaper and SBE Newsletter**



Public Legal Notices



CITY & COUNTY OF SAN FRANCISCO DEPARTMENT OF PUBLIC WORKS

Contract No. 1000013709
Sourcing Event ID: 0000002172
WEST PORTAL PLAYGROUND RENOVATION
“PW WEST PORTAL PLYGD RENOV”

Sealed bids will be received at 1155 Market Street, 4th Floor, San Francisco, California 94103 until **2:30:00 p.m. on June 26th, 2019**, after which they will be publicly opened and read. Digital files of Bid Documents, Plan Holders Lists, and Addenda may be downloaded at no cost from the Public Works Electronic Bid Documents Download site at www.sfpublishworks.org/biddocs. Please visit the Contracts, Bids and Payments webpage at www.sfpublishworks.org for more information (click on Resources > Contractor Resources). Notices regarding Addenda and other bid changes will be distributed by email to Plan Holders.

The Work to be done under this contract consists of 1) the renovation of an existing playground and associated park improvements; 2) modifications within two existing restrooms; 3) the replacement of existing paving and waterproofing throughout playground area and surrounding the clubhouse; and 4) the addition of a nature nook, accessible parking and pathway, located at West Portal Playground in the West Portal Neighborhood, San Francisco, California, all as shown on the Drawings and as specified in these Specifications. The time allowed for completion is 273 consecutive calendar days. The Engineer's estimate is approximately \$1,500,000. For more information, contact the Project Manager, **Jackie Ho** at 415-581-2541.

On July 1, 2014, the registration program under section 1725.5 of the California Labor Code went into effect. The program requires that all contractors and subcontractors who bid or work on a public works project register and pay an annual fee to the California Department of Industrial Relations (“DIR”).

No contractor or subcontractor may be listed in a bid or awarded a contract for a public works project unless registered with the DIR as required by Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].

This Project shall incorporate the required partnering elements for **Partnering Level 1**. Refer to Section 01 31 33 for more details.

Pursuant to San Francisco Administrative Code (“Administrative Code”) Section 6.25 and Chapter 25 of the Environment Code, “Clean Construction” is required for the performance of all work.

This Contract is subject to the requirements of Administrative Code Chapter 12X, which prohibits the City from entering into any Contract with a Contractor that has its United States headquarters in a state with laws that perpetuate discrimination against LGBT populations (“Covered State”) or where any or all of the work on the contract will be performed in any of those states. A list of states on the Covered State List can be found at: <https://oag.ca.gov/ab1887>.

The Specifications include liquidated damages. Contract will be on a Lump Sum Bid Items basis. Progressive payments will be made.

The Contract will be awarded to the lowest responsible responsive bidder.

A bid may be rejected if the City determines that any of the bid item prices are materially unbalanced to the potential detriment of the City.

Bid discounts may be applied as per Administrative Code Chapter 14B. LBE Subcontracting Participation Requirement is **18%**. Call Finbarr Jewell at 415-274-0511 for details. In accordance with Administrative Code Chapter 14B requirements, all bidders shall submit documented good faith efforts with their bids, except those who exceed the above stated LBE Subcontracting Participation Requirement by 35%. Bidders must achieve 80 out of 100 points to be deemed responsive. Bidders will receive 15 points for attending the pre-bid conference, if scheduled. Refer to CMD Form 2B.

A pre-bid conference will be held on **June 14, 2019 at 1:00p.m.** at West Portal Playground. Meet at the picnic table area (just outside the clubhouse).

For information on the City's Surety Bond Program, call 415-986-3999 or bond@imwis.com.

A corporate surety bond or certified check for ten percent (10%) of the amount bid must accompany each bid. Administrative Code Section 6.22(a) requires all construction greater than \$25,000 to include performance and payment bonds for 100% of the contract award.

Class “A” license required to bid.

In accordance with Administrative Code Chapter 6, no bid is accepted and no contract in excess of \$600,000 is awarded by the City and County of San Francisco until such time as the General Manager of the Recreation and Park Department recommends the contract for award, and the Recreation and Park Commission then adopts a resolution awarding the Contract. Pursuant to Charter Section 3.105, all contract awards are subject to certification by the Controller as to the availability of funds.

Minimum wage rates for this project must comply with the current General Prevailing Wage as determined by the State Department of Industrial Relations. Minimum wage rates other than applicable to General Prevailing Wage must comply with Administrative Code Chapter 12P, Minimum Compensation Ordinance.

This Project is subject to the requirements of the San Francisco Local Hiring Policy for Construction (“Policy”) as set forth in Administrative Code Section 6.22(g). Bidders are hereby advised that the requirements of the Policy will be incorporated as a material term of any contract awarded for the Project. Refer to Section 00 73 30 of the Project Manual for more information.

Bidders are hereby advised that the Contractor to whom the Contract is awarded must be certified by the Contract Monitoring Division as being in compliance with the Equal Benefits Provisions of Chapter 12B of the Administrative Code within two weeks after notification of award.

If a bidder objects on any ground to any bid specification or legal requirement imposed by this Advertisement for Bids, the bidder shall, no later than the 10th working day prior to the date of Bid opening, provide written notice to the Contract Administration Division, San Francisco Public Works, setting forth with specificity the grounds for the objection.

Right reserved to reject any or all bids and waive any minor irregularities.

6/13/19

CNS-3262939#

SMALL BUSINESS EXCHANGE